AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions

of claims in the application:

Claim 1 (currently amended): A method of organizing and effecting a dynamic workflow

management system using a computer network that permits computer access to a server capable of

containing a centralized database pertaining to said dynamic workflow management system, said

method comprising:

identifying core functions;

producing information pertaining to for each said core functions, said information

including plural individual workflow descriptions, each said individual workflow description

describing a said core function and establishing at least one linkage of said individual workflow

description with at least one other said individual workflow description;

establishing core function units, said core function units at least substantially representing

said core functions;

uploading to said server for storage in said centralized database integrating said information

into a coherent uniform presentation essentially integrating said information pertaining to said core

functions, said coherent presentation being computer-accessible for use by said core function units;

and

updating said coherent presentation at least once, each said updated coherent presentation

being computer-accessible by said core function units, each said updating including uploading at

Serial No.: 09/671,871

Amendment

Page 2 of 22

PAGE 3/24 \* RCVD AT 6/10/2004 11:33:47 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729306 \* CSID:301 227 1968 \* DURATION (mm-ss):10-16

06/10/04 11:33 2301 227 1968 OFC OF COUNSEL **2**004/024

PATENTS

least a portion of a said individual workflow description describing a said core function so as to

render at least one change to the preceding said individual workflow description describing the

same said core function, said at least one change including modification with respect to said at least

one linkage of said individual workflow description with at least one other said individual workflow

description instituting communications among said core function units.

Claim 2 (original): A method according to claim 1, wherein said identifying core functions

includes identifying external core functions selected from the group consisting of life cycle

management, acquisition, research and development, test and evaluation, in-service engineering,

integrated logistic support, program management and platform management.

Claim 3 (original): A method according to claim 1, wherein said identified core functions are

external core functions including life cycle management, acquisition, research and development,

test and evaluation, in-service engineering, integrated logistic support, program management and

platform management.

Claim 4 (original): A method according to claim 1, wherein said identifying core functions

includes identifying internal core functions selected from the group consisting of facility planning,

budget strategy and contracting requirements.

08/10/04 11:34 2301 227 1968 OFC OF COUNSEL **2**005/024

**PATENTS** 

Claim 5 (original): A method according to claim 1, wherein said identifying core functions

includes identifying internal core functions selected from the group consisting of facilities, budget

and contracts.

Claim 6 (original): A method according to claim 1, wherein said identified core functions are

external core functions including facilities, budget and contracts.

Claim 7 (original): A method according to claim 1, wherein said identifying core functions

includes dividing said core functions into external core functions and internal core functions.

Claim 8 (original): A method according to claim 7, wherein said identified external core functions

are selected from the group consisting of life cycle management, acquisition, research and

development, test and evaluation, in-service engineering, integrated logistic support, program

management and platform management.

Claim 9 (original): A method according to claim 7, wherein said identified internal core functions

are selected from the group consisting of facilities, budget and contracts.

Claim 10 (currently amended): A method according to claim 1, wherein each said producing

Serial No.: 09/671,871

Amendment

Page 4 of 22

information for each core function individual workflow description includes producing narrative

description, procedural description and flow diagrammatic description for each core function.

Claim 11 (currently amended): A method according to claim 1, wherein said coherent presentation

integrating said information includes issuing a manual, wherein said manual includes narrative

description, procedural description and flow diagrammatic description for each core function.

Claim 12 (original): A method according to claim 1, wherein said establishing core function units

includes establishing external core function units selected from the group consisting of life cycle

management, acquisition, research and development, test and evaluation, in-service engineering,

integrated logistic support, program management and platform management.

Claim 13 (original): A method according to claim 1, wherein said establishing core function units

includes establishing internal core functions selected from the group consisting of facilities, budget

and contracts.

Claim 14 (original): A method according to claim 1, wherein said establishing core function units

includes:

establishing external core function units selected from the group consisting of life cycle

management, acquisition, research and development, test and evaluation, in-service engineering,

Serial No.: 09/671,871

Amendment

Page 5 of 22

integrated logistic support, program management and platform management; and

establishing internal core functions selected from the group consisting of facilities, budget and contracts.

Claim 15 (original): A method according to claim 1, wherein said establishing core function units includes:

establishing external core function units including life cycle management, acquisition, research and development, test and evaluation, in-service engineering, integrated logistic support, program management and platform management; and

establishing internal core functions including facilities, budget and contracts.

Claim 16 (currently amended): A method according to claim 1, wherein said method further comprising instituting communications among said core function units, said instituting communications including includes instituting at least one type of communications selected from the group consisting of telephone, telefax, paper correspondence and electronic mail.

Claim 17 (currently amended): A method according to claim 1, said method further comprising distributing hard copies of said coherent presentation among said core function units.

Serial No.: 09/671,871

Amendment

Page 6 of 22

06/10/04 11:35 \$\mathbb{R}\$301 227 1988 OFC OF COUNSEL **2008/024** 

**PATENTS** 

Claim 18 (currently amended): A method according to claim 1, wherein said producing

information pertaining to said for each core functions function includes establishing plural teams,

each said team being charged with producing submitting a section of said information that

characterizes for a different said core function.

Claim 19 (currently amended): A method for defining and executing the flow of management

operations, said method making use of a central computer and plural workstation computers

connected to said central computer, said method comprising:

establishing plural organizational units, each said organizational unit involving a different

core-function availing itself of at least one said workstation computer, said establishing including

proposing initial core functions and assembling informational segments, each said informational

segment describing the functional flow associated with a said initial core function, the functional

flow associated with each said initial core function being characterized by at least one nexus

between said functional flow and the functional flow associated with at least one other said initial

core function, said establishing plural organizational units further including designating refined core

functions, said refined core functions at least substantially corresponding to said initial core

functions, each said organizational unit performing a said refined core function;

formulating a manual that is at least substantially arranged in accordance with said

organizational units and said refined core functions respectively performed by said organizational

units, said manual at least substantially incorporating said informational segments so as to prescribe

which prescribes said flow of management operations both intrarelationally within each said

Serial No.: 09/671,871 Amendment

Page 7 of 22

PAGE 8/24 \* RCVD AT 6/10/2004 11:33:47 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729306 \* CSID:301 227 1968 \* DURATION (mm-ss):10-16

organizational unit and interrelationally between said organizational units, the functional flow

associated with each said refined core function being characterized by at least one nexus between

said functional flow and the functional flow associated with at least one other said refined core

function.; and

storing said manual in said central computer for computer access by said organizational

units, said manual being stored in a form electronically modifiable by each said organizational unit;

<u>and</u>

maintaining currency of said manual as stored in said central computer, said maintaining

currency including electronically modifying of said manual, by at least one said organizational unit.

with respect to at least one nexus between the respective functional flows associated with at least

two said refined core functions enabling communication in and among said units in furthernnee of

said flow.

Claim 20 (currently amended): A method for defining and executing the flow as recited in claim

19, said method further comprising dissemination disseminating hard copies of said manual to said

organizational units.

Claim 21 (currently amended): A method for defining and executing the flow as recited in claim

19, wherein said establishing plural organizational units includes establishing external core function

units, said external core function units involving performing respective external core functions, said

external core function units including life cycle management unit, acquisition unit, research and

Serial No.: 09/671,871

Amendment

Page 8 of 22

development unit, test and evaluation unit, in-service engineering unit, integrated logistic support

unit, program management unit and platform management unit.

Claim 22 (currently amended): A method for defining and executing the flow as recited in claim

19, wherein said establishing plural organizational units includes establishing internal core function

units, said internal core function units involving performing respective internal core functions, said

internal core function units including facilities unit, budget unit and contracts unit.

Claim 23 (currently amended): A method for defining and executing the flow as recited in claim

19, wherein said establishing plural organizational units includes:

establishing external core function units, said external core function units involving

performing respective external core functions, said external core function units including life cycle

management unit, acquisition unit, research and development unit, test and evaluation unit, in-

service engineering unit, integrated logistic support unit, program management unit and platform

management unit; and

establishing internal core function units, said internal core function units involving

performing respective internal core functions, said internal core function units including facilities

unit, budget unit and contracts unit.

Claim 24 (currently amended): A method for defining and executing the flow as recited in claim

Serial No.: 09/671,871

Amendment

Page 9 of 22

OFC OF COUNSEL **2**011/024 06/10/04 11:36 **23**301 227 1968

**PATENTS** 

19, said method further comprising enabling communication among said organizational units in

furtherance of said flow of management operations, wherein said enabling communication includes

instituting at least two communication means selected from the group consisting of telephone,

telefax, correspondence and e-mail.

Claim 25 (currently amended): A method for defining and executing the flow as recited in claim

19, said maintaining currency including further comprising formulating a scheduling policy for

continually improving said flow of management operations, said formulating a scheduling policy

including prescribing the periodic updating of said manual.

Claim 26 (currently amended): A method for defining and executing the flow as recited in claim

25, wherein said periodic updating of said manual includes said electronically modifying of said

manual changing at least one channel of said said flow between at least two said units.

Claim 27 (currently amended): A method for defining and executing the flow as recited in claim 19

25, wherein said electronically modifying of said manual formulating a policy includes adding at

least one nexus between the respective functional flows associated with channel of said said flow

between at least two said refined core functions units.

Claim 28 (currently amended): A method for defining and executing the flow as recited in claim 19

Serial No.: 09/671,871

Amendment

Page 10 of 22

25, wherein said electronically modifying of said manual formulating a policy includes removing at

least one nexus between the respective functional flows associated with channel of said said flow

between at least two said refined core functions units.

Claim 29 (currently amended): A computer-networked system for performing workflow

management, said system comprising a plurality of clients and a server, said server being

configured to maintain a centralized database relating to said workflow management that is

computer-accessible by said clients, said server being further configured to receive, in said

centralized database, information uploaded by any of said clients, wherein said uploaded

information includes:

identification of a plurality of core functions;

a plurality of individual workflow descriptions each describing a said core function and

establishing at least one linkage of said individual workflow description with at least one other said

individual workflow description;

a plurality of core functional units, said plurality of core function units at least substantially

representing said plurality of core functions;

a compilation of said plurality of individual workflow descriptions, said compilation being

manual for utilization by said plurality of core functional units, said manual defining said workflow

within and between said core functional units; and

revisionary input, said revisionary input revising said compilation, each said revisionary

Serial No.: 09/671,871

Amendment

Page 11 of 22

input including at least a portion of a said individual workflow description so as to render at least

one revision to the preceding said individual workflow description describing the same said core

function, each said revisionary input revising said compendium with respect to said at least one

linkage of a said individual workflow description with at least one other said individual workflow

description means for communication within and between said core functional units.

Claim 30 (original): A system for performing workflow management as recited in claim 29,

wherein said core functional units comprise external core functional units including a life cycle

management unit, an acquisition unit, a research and development unit, a test and evaluation unit,

an in-service engineering unit, an integrated logistic support unit, a program management unit and a

platform management unit.

Claim 31 (original): A system for performing workflow management as recited in claim 29,

wherein said core functional units comprise internal core functional units including a facilities unit,

a budget unit and a contracts unit.

Claim 32 (original): A system for performing workflow management as recited in claim 29,

wherein said core functional units comprise:

external core functional units including a life cycle management unit, an acquisition unit, a

research and development unit, a test and evaluation unit, an in-service engineering unit, an

06/10/04 11:37 **23**01 227 1968 OFC OF COUNSEL **2**014/024

**PATENTS** 

integrated logistic support unit, a program management unit and a platform management unit; and internal core functional units including a facilities unit, a budget unit and a contracts unit.

Claim 33 (currently amended): A system for performing workflow management as recited in claim 29, said system further comprising computer-based communication means and non-computer-based communication means, wherein said computer-based communication means includes electronic mail, and wherein said means for non-computer-based communication means includes include telephone, facsimile transmission[,] and written correspondence and electronic mail.